

AMENDMENTS TO THE SPECIFICATION

IN THE ABSTRACT OF THE DISCLOSURE:

Please replace the Abstract of the Disclosure currently of record with the attached new Abstract of the Disclosure.

IN THE SPECIFICATION:

Please replace the paragraph beginning on page 1, line 14 with the following paragraph:

-- To solve the above problem, an adhesive means has been proposed to combine the filter and the color wheel of the carrier in the prior art. As shown in FIG. 1, the color wheel 100 is obtained by combining to a motor structure 10 an adhesive carrier 12, a loop-shaped planar color filter 14, and another adhesive carrier 16. The surface of the adhesive carrier 16 facing the color filter 14 has some grooves 18. The combination of the color filter 14 and the adhesive carriers 12, 16 is achieved by first putting the color filter 14 on axial protruding part (not labeled) of the central bearing-axial line 22 of the adhesive carrier 12. A hard adhesive is coated in the grooves 18. Afterwards, the color filter 14 and the adhesive carrier 16 are attached together for the hard adhesive to touch the color filter 14, cured to form an adhesive layer 20. The method thus combines and fixes the color filter 14 and the adhesive carrier 16 together. --

Please replace the paragraph beginning on page 2, line 16 with the following paragraph:

-- The disclosed color wheel has a carrier element, a filter group, and at least one connection component. The carrier element has a central bearing axial line, a first carrier, and a second carrier. The carrier element rotates around the central bearing axial line. The first carrier has at least one aperture. The filter group has a transparent zone and a filter bonding zone. The filter group and the carrier element share the central bearing axial line. The filter bonding zone has at least one aperture. The connection component falls simultaneously in the apertures of the first carrier and the filter bonding zone, fixing the filter bonding zone of the filter group between the first carrier and the second carrier. --

Please replace the paragraph beginning on page 3, line 18 with the following paragraph:

-- The invention further provides a filter, which has a transparent zone and a combining zone. The transparent zone surrounds a central bearing axial line. The combining zone surrounds the central bearing axial line and has at least one aperture. The transparent zone surrounds the outer side of the combining zone with the central bearing axial line as its center. --

Please replace the paragraph beginning on page 5, line 19 with the following paragraph:

-- The carriers 304, 306 have a matching structure for connections. The carriers 304, 306 rotate around the ~~central bearing 314 positioned at the central axial line 314~~. A space (not labeled) for accommodating the filter group 200 is reserved between the

carriers 304, 306. In the current embodiment, the carrier 304 is fixed on the motor structure 302. The surface of the carrier 306 facing the above space has at least one aperture 308. The apertures 308 may or may not penetrate through the carrier 306. The opening of the apertures 308 can be cave-like, groove-like, or any other shape.--

Please replace the paragraph beginning on page 5, line 26 with the following paragraph:

-- The filter group here and the carriers 304, 306 share the central bearing-axial line 314. The transparent zone 202 of the filter group 200 protrudes from the edges of the carriers 304, 306.--

Please replace the paragraph beginning on page 6, line 6 with the following paragraph:

-- Afterwards, the filter group 200 is placed on the carrier 304. The filter group 200 and the carrier 304 share the central bearing-axial line 314. The apertures 206, 308 of the filter group 200 and the carrier 306 are coated with an adhesive agent. The filter group 200 and the carrier 306 are connected to cure the adhesive agent, forming the connection component 310. The material of the adhesive agent can be a soft or elastic gel.--